

34494 to 34496—Continued.

"Dr. B. T. Galloway, during his brief visit in Java in 1910, was much impressed with the possibilities of this fruit. These impressions agreed with my own made in 1896 and led us to request Mr. Popenoe to make a special examination of its culture in the East Indies." (*Fairchild*.)

For illustrations showing the fruits of the duku (doekoe) and the langsats, see Plates III and IV. See S. P. I. No. 34421 for the introduction of the langsats.

34497 to 34514.

From Seharunpur, India. Presented by Mr. Wilson Popenoe, Altadena, Cal.
Received November 4, 1912.

Quoted notes by Mr. Popenoe:

34497. AMARANTHUS GANGETICUS L. **Amaranth.**

"*Marsa sag.* Cultivated for the sake of its leaves, which are used like spinach."

34498. CANAVALI GLADIATUM (Jacq.) DC. **Sword bean.**

"*Bara sem.* The young pods of this plant are eaten and are acceptable, as they are obtainable at a season when other vegetables are scarce."

34499. CUCUMIS SATIVUS L. **Cucumber.**

"*Khira.* Long green variety. One of the best of the local cucumbers."

34500. CUCUMIS SATIVUS L. **Cucumber.**

"*Khira.* Small round green variety."

34502. LAGENARIA VULGARIS Ser. **Gourd.**

"*Alkada* or *lauka.* Mixed varieties. The gourd is cultivated for its fruits, which are used as a vegetable when about half grown."

34503. LUFFA ACUTANGULA (L.) Roxburgh. **Loofah gourd.**

"*Kali torai.* Rainy-season variety."

34504. LUFFA ACUTANGULA (L.) Roxburgh. **Loofah gourd.**

"*Kali torai.* Hot-season variety. Similar in growth to S. P. I. No. 34505, but with ribbed fruits."

34505. LUFFA CYLINDRICA (L.) Roemer. **Loofah gourd.**
(*L. aegyptiaca* Miller.)

"*Ghiya torai.* Common long variety."

34506. LUFFA CYLINDRICA (L.) Roemer. **Loofah gourd.**
(*L. aegyptiaca* Miller.)

"*Ghiya torai.* White seeded. An annual climber with smooth cylindrical fruit a foot long or more, but edible only when about half grown."

34507. MOMORDICA CHARANTIA L. **Carilla.**

"*Karela.* Common large. A slender climbing or trailing annual, with oval, warty fruits 3 or 4 inches in length, green when young, orange red when ripe. They have a bitter taste and are used in curries."

34508. STIZOLOBIUM sp.

"*Purple sem.* An annual of twining habit. The immature seed pods are borne in clusters and eaten when about 6 inches in length. When cooked they are said to resemble, and to be almost equal to, the French bean."

34509. STIZOLOBIUM CINEREUM Piper and Tracy.

"*Tohar sem.* Very similar to S. P. I. No. 34508 and used in the same way."